

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 1204.5 D2		APPLICATION NO. N/Y/A	
				APPLICANT ALEXANDER W. CLARK, ET AL.			
				FILING DATE Herewith		GROUP 1744	

10/056028
 10/28/02

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DR</i>		3,932,131	1/76	Rolfe-Fontana	422	64 xr	
<i>DR</i>		4,116,775	09/78	Charles et al.	195	103.5	
<i>DR</i>		4,118,280	10/78	Charles et al.	435	287.3	
<i>DR</i>		RE31,150	2/83	Ginsberg et al.	422	64	
<i>DR</i>		4,406,547	9/83	Aihara	422	64 xr	
<i>DR</i>		4,427,294	1/84	Nardo	422	64 xr	
<i>DR</i>		4,456,380	06/84	Kondo et al.	356	418	
<i>DR</i>		4,536,369	8/85	Sakurada et al.	422	64 xr	
<i>DR</i>		4,687,638	8/87	Benajam	422	64 xr	
<i>DR</i>		4,724,215	02/88	Farber et al.	435	291	
<i>DR</i>		4,814,667	3/89	Tanaka	313	500	
<i>DR</i>		4,856,073	08/89	Farber et al.	382	6	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>DR</i>	EP	0181228	5/86	EPO	G01J	3/46	
<i>DR</i>	EP	0258565A2	3/88	EPO	G01N	1/00	
<i>DR</i>	EP	0319309A3	6/89	EPO	H04N	1/40	
<i>DR</i>	EP	0353592A2	02/90	EPO	G01N	35/02	
<i>DR</i>	EP	0353592A3	02/90	EPO	G01N	35/02	

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>Daniel Kelly</i>	DATE CONSIDERED <i>2/11/04</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
DRZ	4,896,963	1/90	Kato	422	64 xr		
DRZ	5,003,611	03/91	Miyake et al.	382	6		
DRZ	5,079,144	01/92	Carr et al.	435	32		
DRZ	5,089,395	02/92	Snyder et al.	435	39		
DRZ	5,164,796	11/92	Di Guiseppi et al.	356	445		
DRZ	5,206,151	04/93	Robertson	435	32		
DRZ	5,290,701	03/94	Wilkins	435	312		
DRZ	5,320,808	6/94	Holen et al.	422	64		
DRZ	5,340,747	08/94	Eden	436	172		
DRZ	5,366,873	11/94	Eden et al.	435	34		
DRZ	5,501,959	03/96	Lancaster et al.	435	32		
DRZ	5,686,300	11/97	Berndt	435	287.5		

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
EP 0516274A2	12/92	EPO	G01N	21/64			
EP 0576291A2	12/93	EPO	G01N	35/02			
EP 0711995A2	5/96	EPO	G01N	21/89			
EP 0301699A2	02/98	EPO	G01N	21/51			
EP 0841557A2	5/98	EPO	G01N	21/64			

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>David R. Kelly</i>	DATE CONSIDERED <i>2/11/04</i>
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DR</i>		5,817,475	10/98	Gibbs et al.	435	29	
<i>DR</i>		5,853,666	12/98	Seaton et al.	435	288.7x	
<i>DR</i>		5,858,769	01/99	Di Guiseppi et al.	435	2875	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>DR</i>	WO	88/06062	8/88	PCT	G01N	21/03	
	WO	93/1818	09/93	PCT	G12Q	1/06	
<i>DR</i>	WO	95/04263	2/95	PCT	G01J	3/42	
<i>DR</i>	WO	96/05488	02/96	PCT	G01J	3/30	

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EXAMINER <i>David Rudy</i>				DATE CONSIDERED <i>7/11/04</i>			

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